

Claims

- [c1] 1. A media presentation system, comprising,
- (a) a host system for presenting media content, said host system including a machine readable medium containing the media content, and
 - (b) an apparatus for controlling presentation of the media content by said host system, said apparatus comprising,
 - (i) a removable user interface (RUI),
 - (ii) a user input,
 - (iii) a controller, said RUI removably attached to said controller, said controller comprising,
 - (A) a processor,
 - (B) a program in machine readable medium executed by said processor that interprets machine executable instructions, and
 - (iv) a machine readable medium having a library of machine executable instructions that are accessible to said program for communicating to said host system, in a protocol of said host system, commands relating to presentation of the media content (Device Dependent Instructions), and
 - (v) a controller-independent storage medium (CISM) comprising a machine readable medium containing machine executable instructions relating to media presentation (Device Independent Instructions), said CISM being a separate component from said controller,
 - (c) wherein said program executed by said processor performs a method comprising the steps of,
 - (i) in response to actuation of said user input, reading one or more of said Device Independent Instructions,
 - (ii) based on one or more of said read Device Independent Instructions, accessing one or more of said Device Dependent Instructions, and

(iii) based on said accessed machine executable instructions of said library, communicating one or more of said commands to said host system.

- [c2] 2. The media presentation system of claim 1, wherein the Device Independent Instructions are specific to the media content presented by said host system.
- [c3] 3. The media presentation system of claim 1, wherein said controller includes said user input.
- [c4] 4. The media presentation system of claim 1, wherein said user input comprises a stylus disposed in electronic communication with said controller.
- [c5] 5. The media presentation system of claim 1, wherein said RUI comprises an overlay for placement over said controller, said overlay including thereon printed graphical indicia.
- [c6] 6. The media presentation system of claim 1, wherein said RUI comprises a book.
- [c7] 7. The media presentation system of claim 1, wherein,
 - (i) said RUI comprises a book having graphical indicia representing actuation zones,
 - (ii) said user input comprises a stylus disposed in electronic communication with said controller, and
 - (iii) said user input is actuated by placement of said stylus proximal one of the actuation zones.
- [c8] 8. The media presentation system of claim 1, wherein said machine readable medium of said CISM contains machine executable instructions

for defining actuation zones, and wherein said user input is actuated by placement of said user input proximal one of the actuation zones.

- [c9] 9. The media presentation system of claim 1, wherein said CISM comprises a cartridge, and said controller includes an interface for removably receiving said cartridge for reading of said Device Independent Instructions therefrom.
- [c10] 10. The media presentation system of claim 1, wherein said CISM further comprises said machine readable medium having a library of machine executable instructions.
- [c11] 11. The media presentation system of claim 1, wherein said CISM further includes accompanying media content for presenting in conjunction with the presentation of the media content by the host system.
- [c12] 12. The media presentation system of claim 11, wherein said controller further includes a media presentation component for presenting said accompanying media content.
- [c13] 13. The media presentation system of claim 11, wherein said media presentation component of said controller comprises a speaker.
- [c14] 14. The media presentation system of claim 1, wherein said controller further comprises said machine readable medium having a library of machine executable instructions.
- [c15] 15. The media presentation system of claim 1, wherein said controller comprises an interface for removably receiving said machine readable medium having a library of machine executable instructions.
- [c16] 16. The media presentation system of claim 1, wherein said host system

includes a DVD player, and said machine readable medium containing the media content presented by said host system comprises a DVD.

[c17] 17. The media presentation system of claim 1, wherein said user input comprises multiple selectable user inputs each corresponding to particular said Device Independent Instructions.

[c18] 18. The media presentation system of claim 1, wherein,
(i) said user input comprises a position sensor disposed in electronic communication with said controller, and
(ii) said user input is actuated by placement of a selector proximal the position sensor.

[c19] 19. The media presentation system of claim 18, wherein said selector comprises a finger.

[c20] 20. The media presentation system of claim 18, wherein said selector comprises a stylus separate from the controller.

[c21] 21. The media presentation system of claim 18, wherein,
(i) said position sensor comprises a plurality of pressure-sensitive switches, and
(ii) said user input is actuated by said selector pressing at least one said pressure-sensitive switch.

[c22] 22. The media presentation system of claim 18, wherein,
(i) said position sensor has an active range, and
(ii) said user input is actuated by placement of said selector within said active range.

[c23] 23. The media presentation system of claim 18, wherein said RUI comprises said user input.

- [c24] 24. The media presentation system of claim 18, wherein said controller comprises said user input.
- [c25] 25. The media presentation system of claim 24, wherein,
(i) said RUI comprises an overlay having graphical indicia representing said user input
(ii) said user input is actuated through said overlay.
- [c26] 26. The media presentation system of claim 25, wherein said user input is actuated through said overlay by placement of a selector proximal said graphical indicia.
- [c27] 27. The media presentation system of claim 18, wherein,
(i) said RUI comprises a book of overlays having graphical indicia representing user input selections, and
(ii) said apparatus further comprises a page identification sensor disposed in electronic communication with said controller.
- [c28] 28. The media presentation system of claim 27, wherein said book comprises a page identifier.
- [c29] 29. In a media presentation system having a media device for presenting media content, an invention comprising an apparatus for controlling presentation of the media content by the media device, comprising,
(a) a removable user interface (RUI),
(b) a user input,
(c) a controller, said RUI removably attached to said controller, said controller comprising,
(i) a processor, and
(ii) a program in machine readable medium executed by said processor that interprets machine executable instructions, and

- (iii) a machine readable medium having a library of machine executable instructions that are accessible to said program for communicating to said host system, in a protocol of said host system, commands relating to presentation of the media content (Device Dependent Instructions), and
- (d) a controller-independent storage medium (CISM) comprising a machine readable medium containing machine executable instructions relating to media presentation (Device Independent Instructions), said CISM being a separate component from said controller,
- (e) wherein said program executed by said processor performs a method comprising the steps of,
 - (i) in response to actuation of said user input, reading one or more of said Device Independent Instructions,
 - (ii) based on one or more of said read Device Independent Instructions, accessing one or more of said Device Dependent Instructions, and
 - (iii) based on said accessed machine executable instructions of said library, communicating one or more of said commands to said host system.

[c30] 30. An apparatus for controlling a media event, comprising,

- (a) a removable user interface (RUI),
- (b) a user input,
- (c) a controller, said RUI removably attached to said controller, said controller comprising,
 - (i) a processor, and
 - (ii) a program in machine readable medium executed by said processor that interprets machine executable instructions, and
- (d) a machine readable medium having a library of machine executable instructions that are accessible to said program for communicating to said

host system, in a protocol of said host system, commands relating to the media event (Device Dependent Instructions), and

(e) a controller-independent storage medium (CISM) comprising a machine readable medium containing machine executable instructions relating to the media event (Device Independent Instructions), said CISM being a separate component from said controller,

(f) wherein said program executed by said processor performs a method comprising the steps of,

(i) in response to actuation of said user input, reading one or more of said Device Independent Instructions,

(ii) based on one or more of said read Device Independent Instructions, accessing one or more of said Device Dependent Instructions, and

(iii) based on said accessed machine executable instructions of said library, communicating one or more of said commands to said host system.

[c31] 31. A media package, comprising,

(a) a machine readable medium containing particular media content for presentation thereof by a media device,

(b) a removable user interface (RUI) removably attachable to a controller of the media device, said RUI including graphical indicia thereon that are specific to the particular media content, and

(c) a controller-independent storage medium (CISM) comprising a machine readable medium containing machine executable instructions that are specific to the particular media content (Device Independent Instructions), but that are independent of the media device.

[c32] 32. The media package of claim 31, wherein said machine readable medium containing the particular media content comprises a DVD for

presentation thereof by a DVD player.

- [c33] 33. The media package of claim 31, wherein said RUI comprises an overlay.
- [c34] 34. The media package of claim 31, wherein said RUI comprises a book.
- [c35] 35. The media package of claim 31, wherein said RUI includes said CISM.
- [c36] 36. The media package of claim 31, wherein said CISM is a separate component from said RUI.
- [c37] 37. The media package of claim 31, wherein said CISM comprises a cartridge.